
 Substitute Form PTO-1449
 (Modified)

 U.S. Department of Commerce
 Patent and Trademark Office

 Attorney's Docket No.
 09991-003002

 Application No.
 10/039,074

**Information Disclosure Statement
 by Applicant**

(Use several sheets if necessary)

 Applicant
 David N. Grose et al.

 Filing Date
 December 31, 2001

Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,696,544	12/09/1997	Komuro			
	AB	5,469,199	11/21/1995	Allen et al.			
	AC	4,520,373	05/28/1985	Ayata et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AD	EP 1 165 319 B1	02/12/2003	Europe				
	AE	0 339 026 B1	06/16/1993	Europe				
	AF	0 278 590 B2	03/30/1994	Europe				
	AG	H3-140634	05/17/1991	Japan			X	

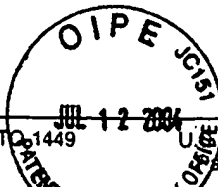
Other Documents (Include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AH	"Notice of Opposition to a European Patent," Patent Opposed 1 165 319, EPO, Munich, 18 November 2003.

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	Attorney's Docket No. 09991-003002	Application No. 10/039,074
	Applicant David N. Grose et al.	
	Filing Date December 31, 2001	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	6,592,204	07/15/03	Beliveau et al.			

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	AB						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AC	

Examiner Signature <i>[Signature]</i>	Date Considered <i>2/18/05</i>
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Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449
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Patent and Trademark OfficeAttorney's Docket No.
09991-003002Application No.
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(Use several sheets if necessary)

(37 CFR §1.950)

Applicant
David N. Grose et al.Filing Date
December 31, 2001Group Art Unit
Unknown**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
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	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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TECHNOLOGY CENTER 2800**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	3-121853	May 23, 1991	Japan			X	
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

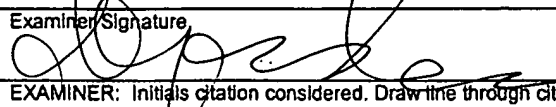
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Substitute Form PTO-1449 (Modified) SP 11 2001 Information Disclosure Statement by Applicant (Use separate sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 09991-003002	Application No. 10/039,074
	Applicant David N. Grose et al.		
	Filing Date December 31, 2001	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,254,409	03/03/81	Busby			
	AB	4,272,771	06/09/81	Furukawa			
	AC	4,463,359	07/31/84	Ayata et al.			
	AD	4,534,814	08/13/85	Volpe et al.			
	AE	4,601,777	07/22/86	Hawkins et al.			
	AF	4,612,554	09/16/86	Poleshuk			
	AG	4,638,328	01/20/87	Drake et al.			
	AH	4,774,530	09/27/88	Hawkins			
	AI	4,786,357	11/22/88	Campanelli et al.			
	AJ	4,829,324	05/09/89	Drake et al.			
	AK	4,863,560	09/05/89	Hawkins			
	AL	4,899,181	02/06/90	Hawkins et al.			
	AM	4,935,750	06/19/90	Hawkins			
	AN	5,057,854	10/15/91	Pond et al.			
	AO	5,059,984	10/22/91	Moore et al.			
	AP	5,079,563	01/07/92	Starkweather et al.			
	AQ	5,103,101	04/07/92	Berglund et al.			
	AR	5,113,202	05/12/92	Loce et al.			
	AS	5,218,754	06/15/93	Rangappan			
	AT	5,239,312	08/24/93	Merna et al.			
	AU	5,257,043	10/26/93	Kneezel			
	AV	5,626,389	04/29/97	Eriksen et al.			
	AW	5,633,663	05/27/97	Matsubara et al.			
	AX	5,724,086	03/03/98	Mackin et al.			
	AY	5,734,394	03/31/98	Hackleman			
	AZ	5,771,052	06/23/98	Hine et al.			
	AAA	5,793,392	08/11/98	Tschida			

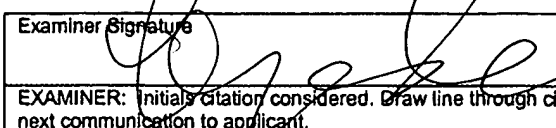
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		Filing Date December 31, 2001	Group Art Unit

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	5,808,655	09/15/99	Haas et al.			
	ACC	5,880,756	10/15/91	Ishii et al.			
	ADD	6,027,203	02/22/00	Campbell			

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AEE	0 339 926 B1	11/02/89	Europe				
	AFF	0 422 925 A2	04/17/91	Europe				
	AGG	0 476 860 A2	03/25/92	Europe				
	AHH	0 571 804 A2	12/01/93	Europe				
	AII	10315453	01/12/98	Europe				
	AJJ	40 20 129	01/02/92	Germany				
	AKK	03-121853	05/23/91	Japan				
	ALL	WO 96/32281	10/17/96	WIPO				
	AMM	WO 98/19864	05/14/98	WIPO				

Examiner Initial	Desig. ID	Document
	ANN	Abstract, Eriksen, "Interlaced Scan Colour Ink-Jet Printer - Uses Multiple Spaced Apart Arrays of Print Nozzles, Each Array Ejecting Different Colour Ink", US Appln. 189,336, filed January 31, 1994

Examiner Signature 	Date Considered 01/18/05
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